Technology Center 2600

PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/765,001 TRANSMITTAL Filing Date January 18, 2001 AUG 2 2 2013 **FORM** First Named Inventor Gary R. Lomp Art Unit (to be used for all correspondence after initial filing) 2631 Examiner Name Bayard, Emmanuel Attorney Docket Number I-2-0091.11US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please X Terminal Disclaimer Extension of Time Request Identify below): Form PTO-1449, Copies of European Search Request for Refund **Express Abandonment Request** Report and Six (6) Cited References Supplemental X CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) AUG 2 6 2003 Response to Missing Parts/

& TRADEMA

Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Firm Reg. No. 46,259 Frank A. Mazzeo Individual name Volpe and Koenig, P.C. Signature Date CERTIFICATE OF TRANSMISSION/MAILING

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Frank A. Mazzeo Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **TRANSMITTAL** 09/765,001 Application Number 2003 AUG 2 January 18, 2001 for FY 2003 Filing Date TRAD TRAD Gary R. Lomp First Named Inventor ffective 01/01/2003. Patent fees are subject to annual revision. Bayard, Emmanuel **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2631 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 0 1-2-009 HINS: - 1\1/5 Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Credit card Other None Large Entity , Small Entity Technology Center 2600 ✗ Deposit Account: Fee Fee Description Deposit Code Code (\$) (\$) 09-0435 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 1052 2052 25 Surcharge - late provisional filing fee or 50 InterDigital Communications Corporation Account cover sheet Name 130 Non-English specification 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments charge any deficiencies Charge fee(s) indicated below 1804 920 920\* Requesting publication of SIR prior to 1804 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1.840\* Examiner action to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 410 2252 205 1252 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month \_arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description 1254 1.450 2254 725 Extension for reply within fourth month Code (\$) 985 Extension for reply within fifth month 1255 1,970 2255 1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 140 Request for oral hearing 1403 280 2403 2004 375 Reissue filing fee 1004 750 1451 1,510 1451 1,510 Petition to institute a public use proceeding 2005 80 Provisional filing fee 1005 160 2452 55 Petition to revive - unavoidable 1452 110 SUBTOTAL (1) (\$) 0 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee Paid Extra Claims below 1502 470 2502 235 Design issue fee **Total Claims** Х 1503 630 2503 315 Plant issue fee Independent 1460 1460 130 Petitions to the Commissioner 130 Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity **Small Entity** 180 Submission of Information Disclosure Stmt 1806 180 1806 **Fee Description** Fee Fee Fee Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) 1202 18 2202 Claims in excess of 20 1809 750 2809 375 Filing a submission after final rejection 2201 Independent claims in excess of 3 (37 ČFR 1.129(a)) 1201 84 42 1203 280 Multiple dependent claim, if not paid 2203 140 1810 750 2810 For each additional invention to be examined (37 CFR 1.129(b)) \*\* Reissue independent claims 1204 84 2204 42 over original patent Request for Continued Examination (RCE) 1801 750 2801 900 Request for expedited examination 1802 900 1802 \*\* Reissue claims in excess of 20 1205 18 2205 9 and over original patent of a design application Other fee (specify) SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) 0 (\$) \*\*or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) 46.259 Telephone 215-568-6400 Frank A Mazzeo Manger Date 03 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The PATENT APPLICATION of:

Gary R. Lomp

**Application No.:** 09/765,001

Confirmation No.: 7271

Filed:

January 18, 2001

For: MEDIAN WEIGHTED TRACKING FOR SPREAD-SPECTRUM COMMUNICATIONS

Group:

2631

Examiner:

Bayard, Emmanuel

Our File: I-2-0091.11US

Date: August 19, 2003

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.97(e)(1) and (2) STATEMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449, which was cited in a search report from a counterpart European application and in two Examiner's Notices of References Cited from corresponding U.S. applications. Copies of the cited references are enclosed along with a copy of the European search report.

To the best of Applicant's knowledge, no Notice of Allowance has issued yet in the instant Application. However, if a Notice of Allowance has issued before this Supplemental Information Disclosure Statement (SIDS) is filed, the U.S. Patent and Trademark Office is authorized to charge Applicant's deposit account for the fee set forth in §1.17(p). A fee transmittal with the required information is enclosed.

Applicant: Gary R. Lomp Application No:: 09/765,001

Although not required since no office action has issued yet in the instant case, the undersigned hereby makes a statement under Rule 1.97(e)(1): the undersigned certifies that reference HH in this SIDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this SIDS.

Although not required since no office action has issued yet in the instant case, the undersigned hereby makes a statement under Rule 1.97(e)(2): the undersigned certifies that references HI - HK and HM in this SIDS were not cited in any communication from a foreign patent office in a counterpart foreign application, nor, to the knowledge of the undersigned after making reasonable inquiry, known to any individual designated in §1.56(c) more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating consideration of the cited materials.

Respectfully submitted,

Gary R. Lomp

Frank A Maz

Registration No. 46,259

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FAM/sag Enclosures